

ABSTRACT OF THE DISCLOSURE

The invention provides an image forming apparatus, a control apparatus and a density correcting method, for reading plural gradient patterns, creating
5 a correction table for correcting the density characteristics of the image data based on the read plural gradient patterns, correcting the read image with thus created correction table, and outputting the corrected image, wherein the plural gradient patterns
10 for creating the correction table are disposed in point symmetry with respect to the center position of the image.